

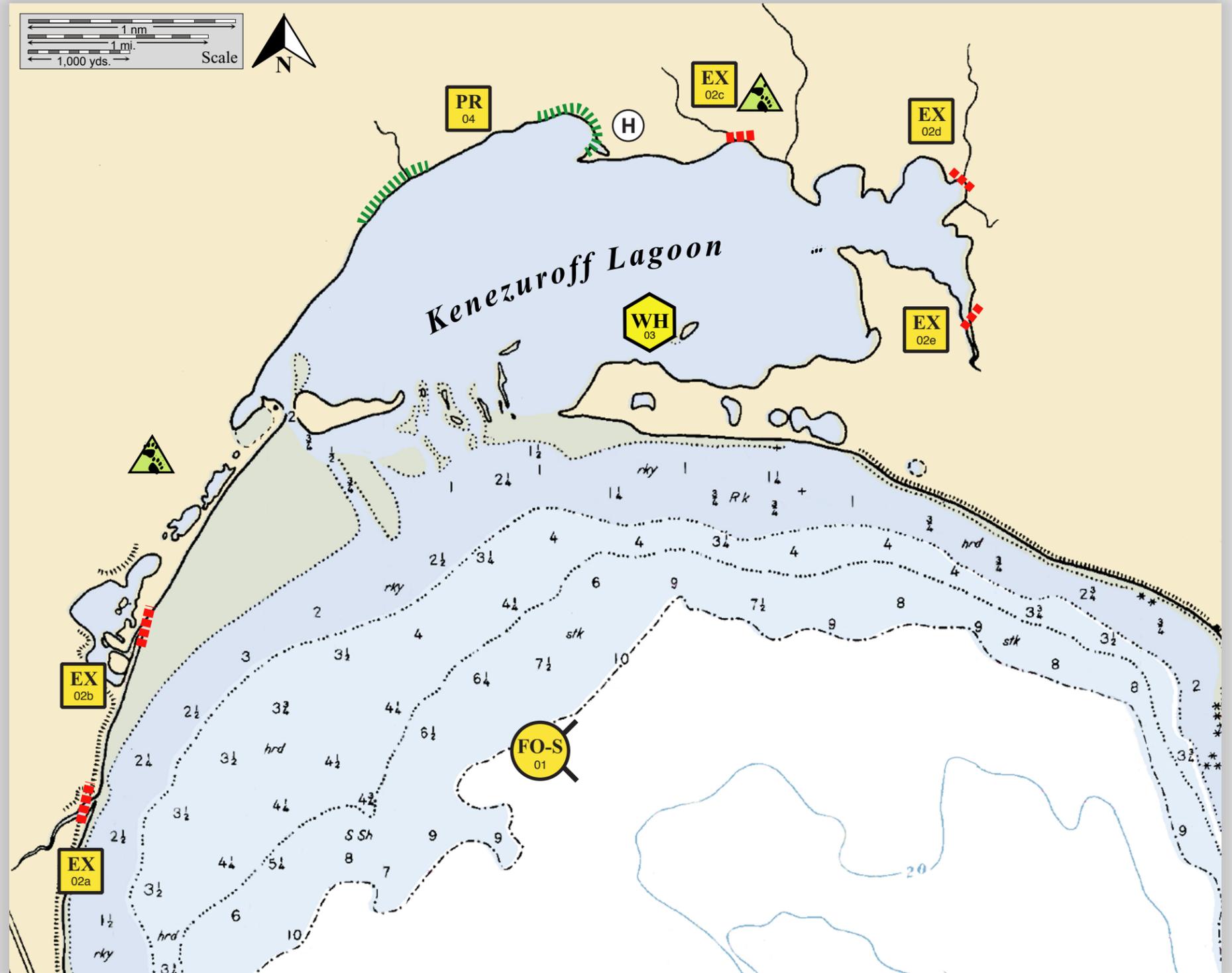
-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Passive Recovery
-  Wildlife Hazing
-  Snare or Sorbent Boom
-  Protected-water Boom
-  Bears in Area, Guards Recommended
-  Helicopter Landing Pad

There are no photos available at this time for this GRS site.

Kenezuoff Lagoon, AEA-16

Center of map at 55° 15.84' N Lat., 162° 38.49' W Lon.

Geographic Response Strategies for Aleutians Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEA-16-01 	Kenezuoff Lagoon Nearshore waters in the general area of: Lat. 55°15.84'N Lon. 162°38.49'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Kenezuoff Lagoon depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kenezuoff Lagoon. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Vessel platform	Via marine waters Chart 16549-1	Same as AEA-16-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
AEA-16-02 	Kenezuoff Lagoon Stream Locations a. Lat. 55°14.10'N Lon. 162°43.04'W b. Lat. 55°15.09'N Lon. 162°42.62'W c. Lat. 55°18.11'N Lon. 162°36.11'W d. Lat. 55°17.87'N Lon. 162°33.73'W e. Lat. 55°16.94'N Lon. 162°33.65'W	Exclusion Exclude oil from impacting the identified streams in Kenezuoff Lagoon.	Deploy using helicopter due to extremely shallow waters. Place and anchor protected-water boom across each stream mouth. For (a&b) use and anchor system to secure. Tend throughout the tide. <u>Boom Lengths:</u> a. 200 ft. b. 200 ft. c. 50 ft. d. 50 ft. e. 50 ft.	Deployment Equipment 550 ft. protected-water boom 2 ea. small anchor systems 20 ea. anchor stakes Vessels 1 ea. helicopter 1 ea. raft Personnel/Shift 2 ea. vessel crew/spill tech Tending Vessels 1 ea. helicopter Personnel/Shift 2 ea. vessel crew/spill tech	Cold Bay Airport	Via marine waters Chart 16549-1	Fish- intertidal spawning-salmon (May-Sept.), herring spawning (April-May) Birds-waterfowl, threatened species are present Marine mammals-seals, otters Human use- Sport fishing Habitat- eel grass, gravel beach, marsh, exposed rocky shoreline	Title 16 permitting required from ADF&G. A large population of bears forage on the tidal flats in the spring and are present during salmon runs. A bear guard is required. FOSC Historic Properties Specialist should INSPECT this site prior to deployment. THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE/PRESENT. Discuss with DOI prior to on-site operations.
AEA-16-03 	Kenezuoff Lagoon Nearshore waters in the general area of: Lat. 55°18.08'N Lon. 162°38.96'W	Wildlife Hazing Under the direction of wildlife managers, use hazing techniques to drive waterfowl away from incoming oil.	Access the area via the ATV trail system. Use hazing equipment as directed by wildlife managers to drive waterfowl away. Maintain hazing techniques until the oil is immobilized or removed from the area. Tend throughout the tide.	Deployment Equipment 2 ea. hazing package Vessels 2 ea. ATV and trailer Personnel/Shift 2 ea. spill techs Tending Vessels/Personnel/Shift 2 ea. spill techs	USFWS Parking lot	Via ATV trails	Same as AEA-16-02	Use aerial surveys to determine slick location and trajectory.
AEA-16-04 	Kenezuoff Lagoon Lat. 55°17.45'N Lon. 162°37.79'W	Passive Recovery Place passive recovery tactics to recover oil that may collect on the shoreline at locations determined during aerial survey.	Place and anchor snare or sorbent boom at the high tide line at the natural collection areas in Kenezuoff Lagoon.	Deployment Equipment 2000 ft. snare or sorbent boom 20 ea. anchor stakes Vessels/Personnel/Shift Same as AEA-16-02 Tending Vessels/Personnel/Shift Same as AEA-16-02	USFWS Parking lot	Via ATV trails	Same as AEA-16-02	Use aerial surveys to determine collection areas on shore.